**xxxxx**

**Contact No.: xxxxxx E-Mail: xxxxxxx@gmail.com**



**SUMMARY**

A curiosity-driven data science student, eager to leverage machine learning and data analytics to extract meaningful insights, make informed decisions and solve challenging business problems. I ensure to contribute with my knowledge, logical thinking and analytical skills towards the consistent growth and development of the organization, and enhance my experience through continuous learning and teamwork.

**TECHNICAL SKILLS**

* **Statistics** – Various hypothesis testing, estimation, probability theory, time-series analysis, statistical modeling.
* **Machine Learning** – Algorithms for Regression (Linear, Logistic), Classification (Decision Trees, Random forest, Naïve Bayes, K-NN, PCA, Clustering (k-means, Hierarchical).
* **R** - Implemented ML Algorithms, used packages like dplyr, glmnet, ggplot, caret, boruta, miss Forest, mice, dummies.
* **Python** - ML Algorithms, using packages like Numpy, Pandas, SciPy, Scikit-Learn, Statsmodels, Matplotlib, Seaborn.
* **Natural Language Processing –** Text Processing, Web Scrapping, Sentiment Analysis.
* **Deep Learning** – Neural Networks.
* **Tableau** – Data Visualization, Business Intelligence, Forecasts, Tables, Charts, Dashboards.
* **Operating Systems** – icrosoft/UNIX/XP.
* **Other** – MS Word, Excel.

**SOFT SKILLS**

* Ability to work within highly **dynamic** and fast paced environment.
* Skilled communicator with excellent verbal, written, presentation skills with ability to grasp and simplify complex process interactions to others.
* Ability to implement business needs into technology.
* **Inquisitive**, **curious** and **creative**.
* Outstanding abilities to work in a team environment and handle responsibilities.

**PROJECT WORK**

**1) Email Spam Filtering:**

* **Evaluation Accuracy:** 0.97

Developed a classification algorithm, to filter email spam, using the Naive-Bayes Algorithm. The dataset consisted of a corpus of 6K labeled emails; applied text analytics and language processing techniques to train the model.

**ACADEMIC CREDENTIALS**

* 2017 MTech in Electronics and Communication Engineering from xxxxxxxxxxxxxxxxxxxxxx
* 2014 Bachelor of Engineering in Electronics and Telecommunication from xxxxxxxxxxxxxxxxxxxxxxxxxx

**APPRECIATION AND EXTRA CURRICULAR ACTIVITIES**

* xxxxxxxxxxxxxxxxx
* xxxxxxxxxxxxxxxx

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| **PERSONAL DOSSIER** |  |
| **Date of Birth:** | xxxxxxxxxxxx |
| **Gender:** | Male |
| **Nationality:** | Indian |
| **Marital Status:** | Unmarried |
| **Linguistic Abilities:** | English, Hindi and Marathi |
| **Address:** | xxxxxxxxxxx |

I hereby declare that the above-mentioned details are true to the best of my knowledge. Any proof or evidence will be furnished on request.

**Place: xxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxxxx**